



HUGHES GROUP ARCHITECTS
22630 DAVIS DRIVE, SUITE 175
STERLING, VIRGINIA 20164
703.437.6600

CIVIL:
ALPHA CORPORATION
21351 Ridgeloop Circle, Suite 200
Sterling, VA 20166
(703) 450-0800

STRUCTURAL:
EHLERT-BRYAN
1451 Dolley Madison Blvd. Suite 220
McLean, VA 22101
(703) 827-9552

MECHANICAL/ELECTRICAL:
BRINJAC ENGINEERING
4000 Albermarle Street, NW
Washington, DC 20016
(202) 237-2750

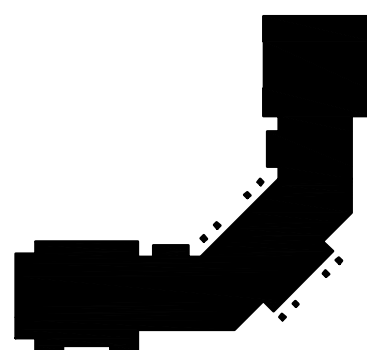


PURCELLVILLE FIRE AND RESCUE

500 MAPLE AVE. BUILDING #
PURCELLVILLE, VIRGINIA

PARTIAL PLAN - ATTIC & MECHANICAL
PLAN - AREA A & B - TELECOM/FIRE
ALERTING

KEY PLAN



REVISIONS:

ISSUES:
9-26-07 BID SET

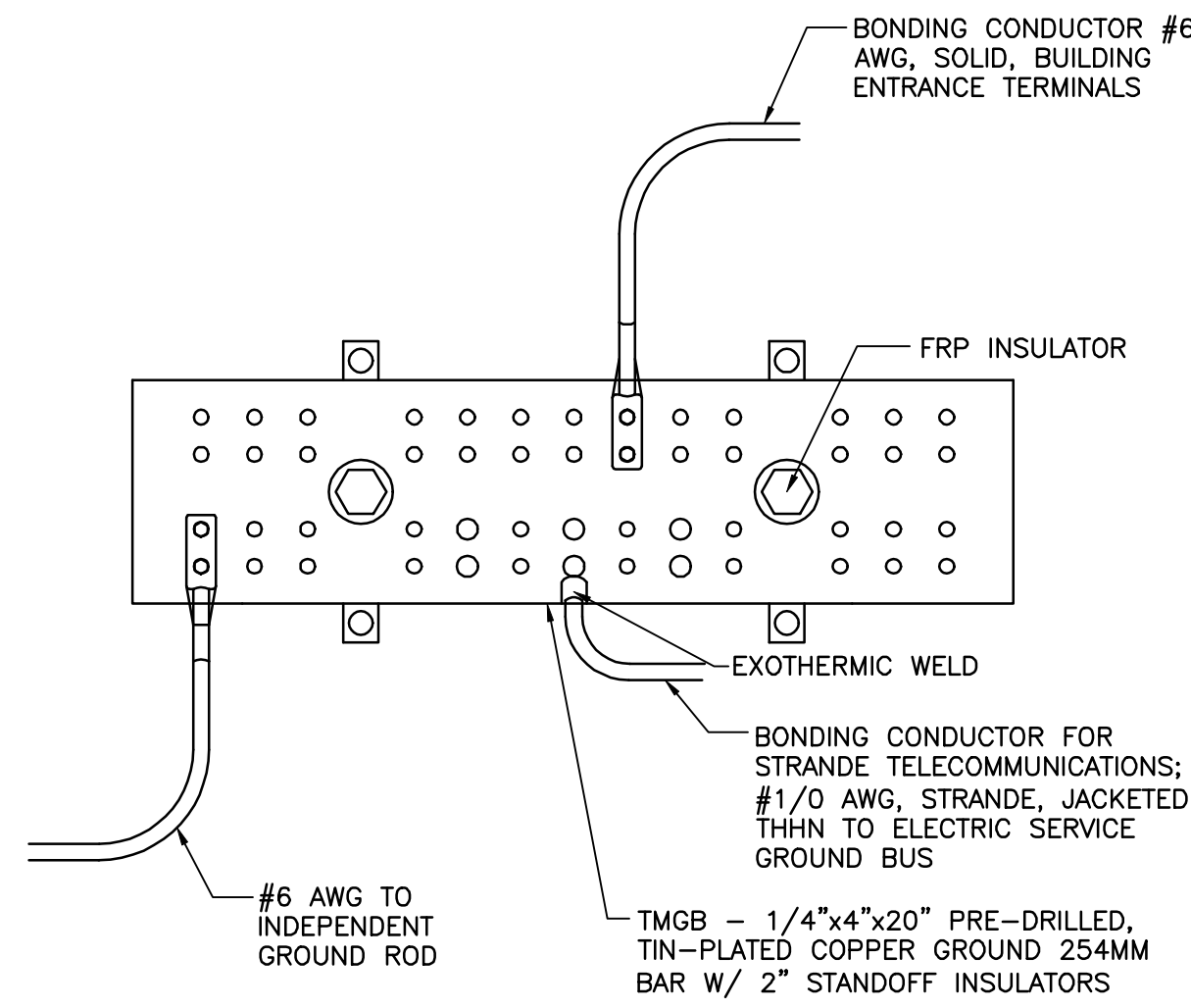
STAMP AND SEAL:

DATE:
09-26-07

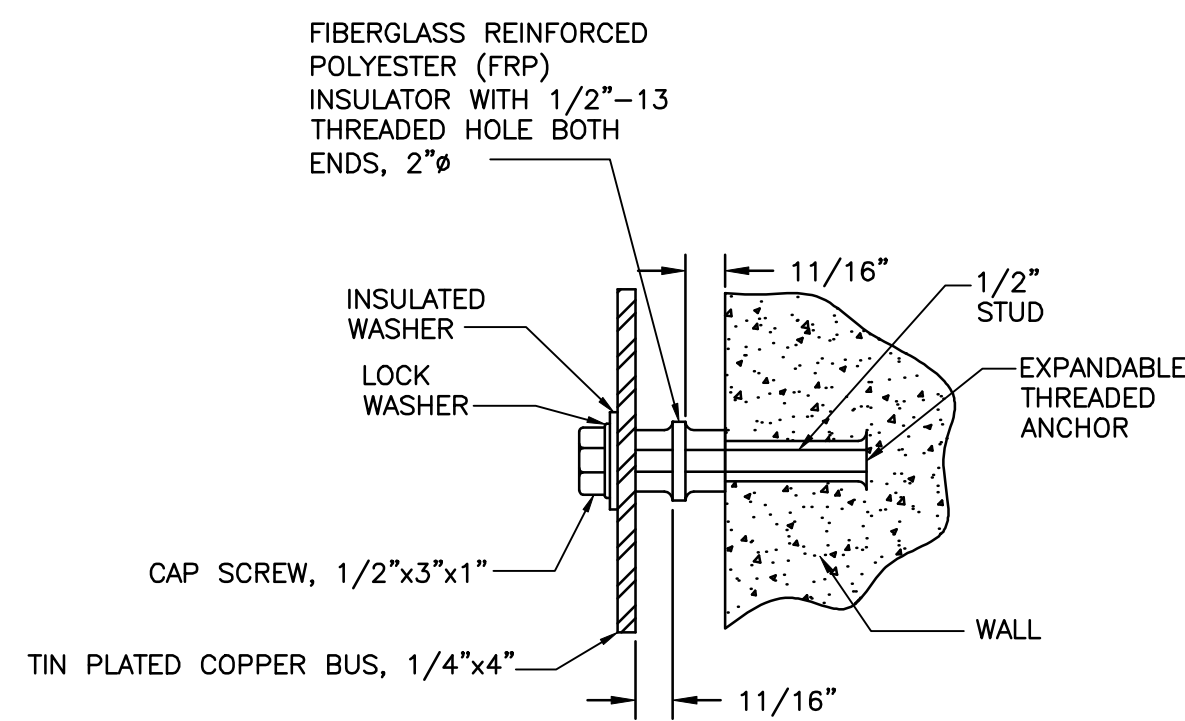
SCALE:
AS NOTED

PROJECT NO.
0611

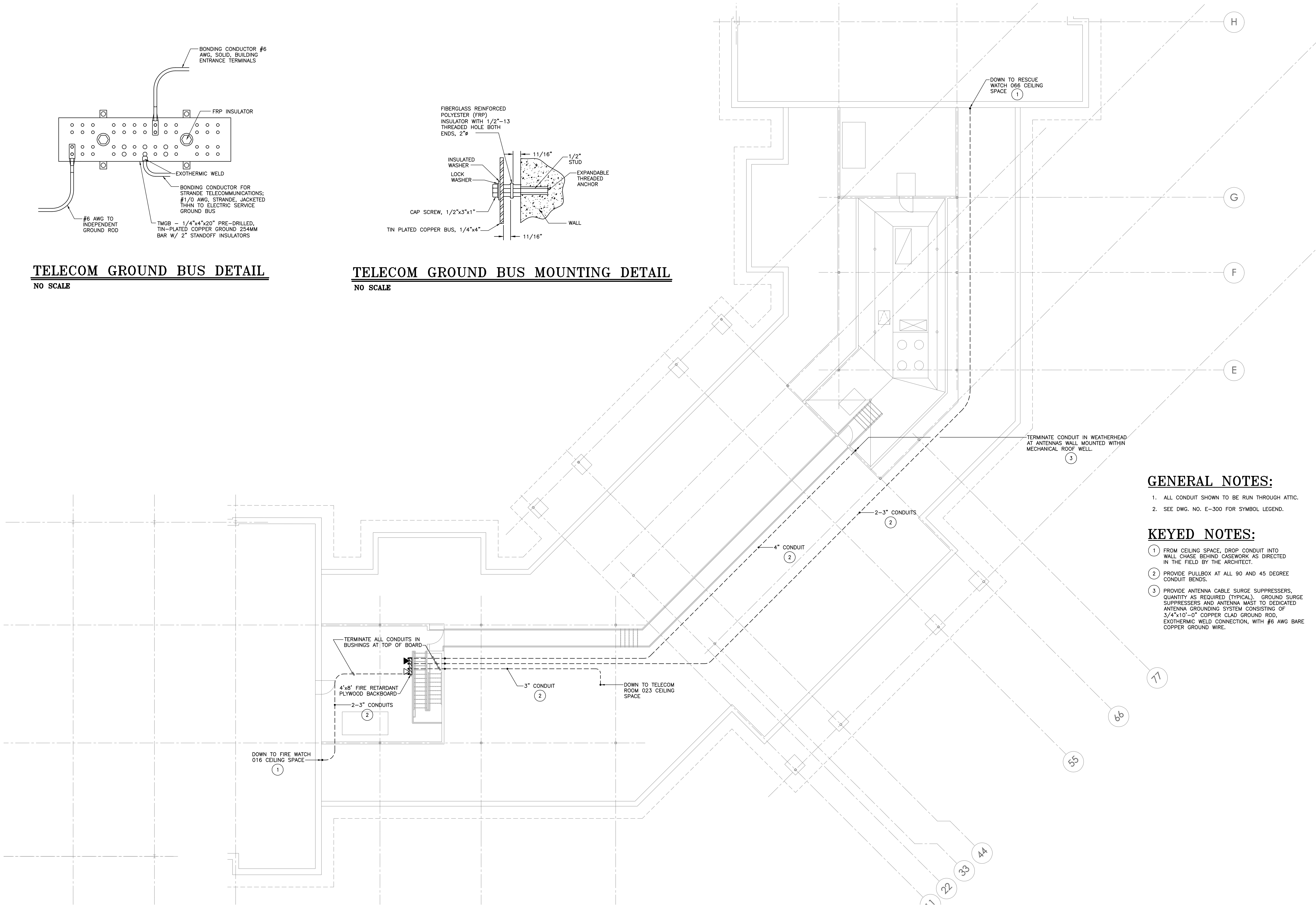
SHEET:
E-302



TELECOM GROUND BUS DETAIL
NO SCALE



TELECOM GROUND BUS MOUNTING DETAIL
NO SCALE



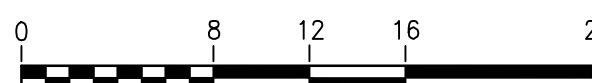
GENERAL NOTES:

1. ALL CONDUIT SHOWN TO BE RUN THROUGH ATTIC.
2. SEE DWG. NO. E-300 FOR SYMBOL LEGEND.

KEYED NOTES:

- 1 FROM CEILING SPACE, DROP CONDUIT INTO WALL CHASE BEHIND CASEWORK AS DIRECTED IN THE FIELD BY THE ARCHITECT.
- 2 PROVIDE PULLBOX AT ALL 90 AND 45 DEGREE CONDUIT BENDS.
- 3 PROVIDE ANTENNA CABLE SURGE SUPPRESSERS, QUANTITY AS REQUIRED (TYPICAL). GROUND SURGE SUPPRESSERS AND ANTENNA MAST TO DEDICATED ANTENNA GROUNDING SYSTEM CONSISTING OF 3/4"x10'-0" COPPER CLAD GROUND ROD, EXOTHERMIC WELD CONNECTION, WITH #6 AWG BARE COPPER GROUND WIRE.

PARTIAL PLAN - ATTIC & MECHANICAL PLAN - AREA A & B - TELECOM/FIRE ALERTING
SCALE: 1/8" = 1'-0"



NOTE:
CONTRACTOR SHALL CHECK &
VERIFY ALL DIMENSIONS &
EXISTING CONDITIONS AT SITE.

BID SET